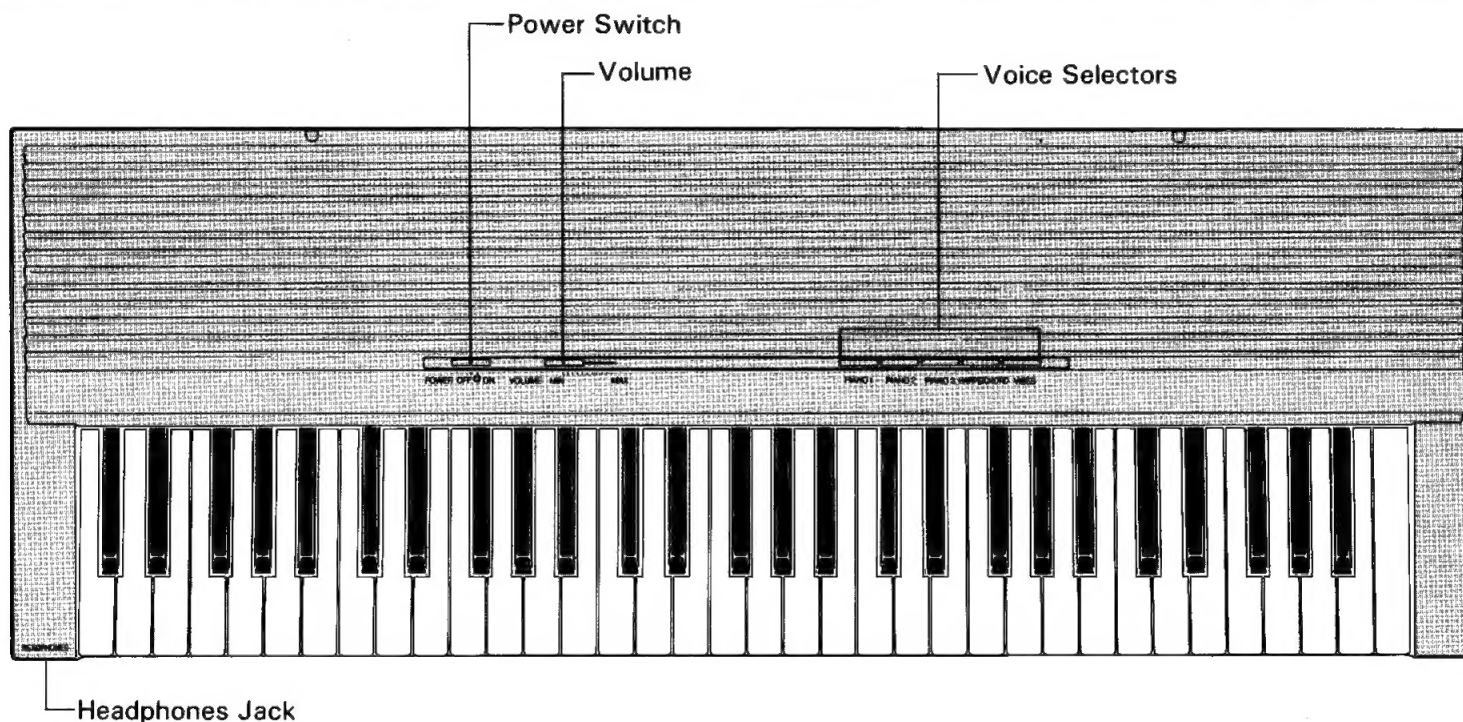


YAMAHA

PORTABLE PIANO

YPR-1

Owner's Manual



Keyboard	61 Keys (C ₁ —C ₆)
Voice Section	Piano 1, 2, 3, Harpsichord, Vibes
Effects and Controls	Damper, Volume, Pitch
Other Fittings	Headphone Jack, AUX OUT (Left/Right) Jacks, DC In Jack, Damper Jack, Power Switch, Power-on Light, Damper Pedal FC-5, Music Rest, Dust Cover
Amplifier	2W
Speaker	12cm (4-3/4") (4Ω)

Rated Voltage	DC 9V (Six 1.5V SUM-1, "D" size, R-20 or equivalent batteries), AC Power Adaptor PA-1
Dimensions	91cm(W) × 33cm(D) × 10cm(H) (36" × 13" × 4")
Weight	7kg (15.4 lbs.) without batteries
Power Consumption	4.6W with AC Adaptor 1.8W with batteries

Specifications are subject to change without notice.

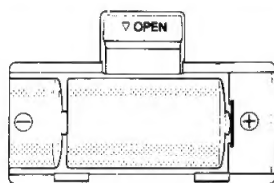
Before Playing

•The 2 way power system

Your Portable Piano operates on internal batteries or, with PA-1 AC power adaptor, on household current.

Inserting batteries

Remove the battery compartment cover on the bottom of the instrument and insert six 1.5V SUM-1, "D" size, R-20 batteries, making sure that the polarities are correct as indicated inside the compartment. Replace the cover, ensuring that it locks securely in place. (When the Power-on Light starts to blink on and off, the batteries are weak and should be replaced.)



•Attaching the music rest

Insert the ends of the music rest into the two holes in the top of the instrument.

•Connecting the Damper Pedal

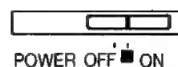
Connect the FC-5 Damper Pedal to the DAMPER jack on the rear panel of the instrument.



To Start Playing

1. Turn the Power Switch On.

Slide the Power Switch to the On position. The Power-on Light will then light.



2. Adjust the volume.



3. Select the desired voice by pressing one of the voice selectors.



4. Start playing.

*Up to 8 notes can be played at the same time.

Effects and Controls

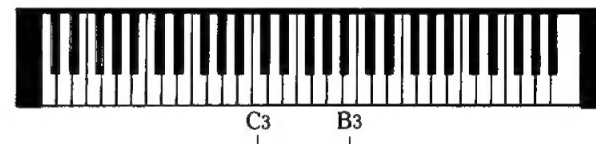
•Damper Pedal

Sounds will linger as long as this pedal is pressed.

•Pitch Control

To raise pitch: Hold down the 1st and 2nd white keys from the left and repeatedly strike any of the keys between C3 and B3 in the third octave from the left. The pitch will rise 1.6 cent each time.

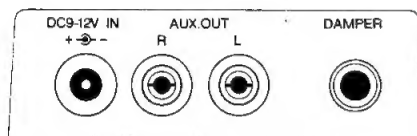
To lower pitch: Hold down the 1st white and black keys from the left and repeatedly strike the keys between C3 and B3. The pitch will lower 1.6 cent each time.



*The pitch returns to A = 440Hz after the power has been turned off and is turned on again.

External Jacks and Optional Items

The external Jacks shown below can be found on the rear panel, and the Headphone jack is provided on the front panel.



•HEADPHONES Jack

Connect a set of headphones to this jack and you can practice without disturbing others.

•External power source jack (DC 9-12V IN).

Used to connect AC Power Adapter PA-1.

•AUX OUT L/R Jacks

Used to connect to the AUX IN jacks of stereos, etc., for more powerful, more brilliant sound. Performances can also be recorded by connecting to the LINE IN jack of a tape deck. (The same monaural signal is provided from the Aux Out Jacks of YPR-1.)

DAMPER jack

Used to connect the Damper Pedal provided.

Optional items

•Headphones (YH series)

Specially designed lightweight dynamic headphones with extra-soft ear pads.

•Keyboard Stand (L-2)

•Stereo Connecting Cord (PSC-3)

•Soft Carrying Case (SCC-12)

*Some optional items may not be available in every region.

Taking Care of Your Portable Piano

- Excessive impact or mechanical stress may cause external or internal damage to the unit. Do not drop it, sit on it or otherwise jar it.
- Do not place the instrument near any heating appliance, or leave it inside a car in direct sunlight for any length of time. Direct sunshine can raise the interior temperature of a car with closed doors and windows to as high as 80°C (176°F). Temperatures in excess of 60°C (140°F) can cause physical and/or electrical damage not covered by warranty.
- For cleaning, use a dry cloth, or a cloth slightly moistened with water.
- For protection from dust, the dust cover is provided, and should be used.

Important Advice

Here's what to do if...

1 ...the instrument does not work when the Power Switch is turned on.

Check the following: Check whether or not both plugs of the power adaptor are firmly connected to the wall power outlet and the DC9-12V IN jack. Reinsert to make sure.

Is the outlet functioning properly? If the outlet is functioning but the unit does not work, unplug the cord and contact qualified YAMAHA service personnel.

2 ...occasional unpleasant static occurs.

In most such cases, the cause can be traced to the switching on and off of refrigerators, washing machines, electric pumps, or other household appliances. Electrical malfunctioning of a nearby outdoor neon sign may also be the cause.

If the cause is a malfunctioning neon or fluorescent light, it should be repaired. When the cause cannot be determined, or in case of doubt, contact your YAMAHA dealer.

3 ...the Portable Piano reproduces radio or TV signals.

This may occur if there is a powerful transmitter such as a radio station in the vicinity. Contact your YAMAHA dealer.

4 ...the music interferes with radio or TV reception.

A high-frequency pulse is used for the sound source of the Portable Piano, and it may adversely affect radio or TV reception. You are therefore advised to play your Portable Piano as far away as possible from radios and TV sets.

5 ...rattling (sympathetic vibration) occurs.

All materials have critical resonance frequencies at which they vibrate. The Portable Piano's continuous tones will naturally cause other objects (windows, objects on shelves, etc.) to vibrate.

Whenever such difficulties occur, we suggest you move the Portable Piano to a more suitable position.

6 ...sound is distorted.

When connected to a stereo set, the sound may become distorted when the keys of the Portable Piano are hit forcefully while the stereo volume is high. Also, due to excessive input into the stereo set, the speakers may become damaged. Please turn the volume down to an appropriate level so that no distortion will occur.

*Depending on the type of tone you are using, there may be cases when the sound produced is distorted if the volume is used at the MAX. position. In this case, reduce the sound volume slightly.

FCC INFORMATION

Attention users in the U.S.A.

Portable Piano YPR-1 prepared in accordance with FCC rules.

The Portable Piano YPR-1 uses frequencies that appear in the radio frequency range, and if installed in the immediate proximity (within three meters) of some types of audio or video devices interference may occur.

The Portable Piano YPR-1 has been type tested and found to comply with the specifications, set for a Class B computing device in accordance with those specifications listed in Subpart J of Part 15 of the FCC rules. These rules are designed to provide a reasonable measure of protection against such interference. However, this does not guarantee that interference will not occur. If your Portable Piano YPR-1 should be suspected of causing interference with other electronic devices, verification can be made by turning your Portable Piano YPR-1 off and on. If the interference continues when your Portable Piano YPR-1 is off, Portable Piano YPR-1 is not the source of the interference. If your Portable Piano YPR-1 does appear to be the source of the interference, you should try to correct the situation by using one or more of the following measures:

Relocate either the Portable Piano YPR-1 or the electronic device that is being affected by the interference.

Utilize power outlets for the Portable Piano YPR-1 and the device being affected that are on different branch (circuit breaker or fuse) circuits, or install A/C line filters.

In the case of radio-TV interference, relocate the antenna or, if the antenna lead-in is a 300 ohm ribbon lead, change the lead-in to a co-axial type cable.

If these corrective measures do not produce satisfactory results, please contact your Authorized Yamaha dealer for suggestions and/or corrective measures. If you cannot locate an Authorized Yamaha dealer in your general area, contact the Service Division, Music Marketing Group, Yamaha International, 6600 Orangethorpe Ave., Buena Park, CA 90620.

If for any reason, you should need additional information relating to radio or TV Interference, you may find a booklet prepared by the Federal Communications Commission helpful: "How to Identify and Resolve Radio-TV Interference Problems". This booklet is available from the U.S. Government Printing Office, Washington D.C. 20402—Stock # 004-000-345-4.

